

**Electronic Filing System (EFS) Data**  
**Electronic Patent Application Submission**  
**USPTO Use Only**

EFS ID: 12431  
Application ID: 09682570  
Title of Invention: CD-RW DRIVE WITH MULTI-STAGE LINEAR VELOCITIES AND DIFFERENT RECORDING SPEEDS AND RECORDING POWERS FOR EACH STAGE  
First Named Inventor: Meng-Shin Yen  
Domestic/Foreign Application: Domestic Application  
Filing Date: null  
Effective Receipt Date: 2001-09-21  
Submission Type: Utility Patent Filing  
Filing Type: new-utility  
Confirmation Number: 0  
Attorney Docket Number: APIP0101USA  
Digital Certificate Holder: cn=Winston Hsu, ou=Registered Attorneys, ou=Patent and Trademark Office, ou=Department of Commerce, o=U.S. Government, c=US  
Certificate Message Digest: STrbz/mnXfsGzaBfRAk6KQ==  
Total Fees Authorized: \$750.0  
Payment Category: DA - Deposit Account  
Deposit Account Number: 500801  
Deposit Account Name: WINSTON HSU



# TRANSMITTAL FORM



Electronic Version 1.0.2

Stylesheet Version: 1.0

Attorney Docket Number: APIP0101USA

## CD-RW DRIVE WITH MULTI-STAGE LINEAR VELOCITIES AND DIFFERENT RECORDING SPEEDS AND RECORDING POWERS FOR EACH STAGE

First Named Inventor: Meng-Shin Yen

### SUBMITTED BY

Name:	Mr. WINSTON HSU
Registration Number:	41,526
Electronic Signature Mark: Winston Hsu	Date Signed: 20010921

*I certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.*

*I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.*

### Attached Files:

bibd-transmittal	APIP0101apds.xml
fee-transmittal	APIP0101fee.xml

patent-assignment  
specification  
declaration  
declaration

APIP0101asgn.xml  
APIP0101.xml  
APIP0101DEC1.tif  
APIP0101DEC2.tif

**Attached Image File(s):**

APIP0101DEC1.tif  
APIP0101DEC2.tif

APIP0101DEC1.tif  
APIP0101DEC2.tif

Comments:

the record is not a record

**COMBINED DECLARATION AND POWER OF ATTORNEY**

As a below named inventor, I hereby declare that:

I believe I am the sole ( if only one name appears below), or a joint ( if more than one name appears ), original and first inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

“ CD-RW DRIVE WITH MULTI-STAGE LINEAR VELOCITIES AND  
DIFFERENT RECORDING SPEEDS AND RECORDING POWERS FOR  
EACH STAGE “

+ The specification for the above entitled invention is filed herewith.

       The specification for the above entitled invention was filed previously  
with application serial number:                      Filing Date:                     

I hereby state that I have reviewed and understand the contents of the  
above identified specification, including the claims, as amended by any  
amendment referred to above.

I acknowledge the duty to disclose information which is material to the  
patentability of the invention disclosed in this application in accordance with  
Title 37, Code of Federal Regulations, Section 1.56 (a). I further acknowledge  
the duty in any continuation-in-part application to disclose to the Patent and  
Trademark Office all information known to be material to the patentability of  
the invention disclosed in this application, as defined in 1.56, which became  
available to me between the filing date of the prior application and the filing  
date of this application.

PRIORITY CLAIM

       There is no claim of priority.

+ Claim of priority is based on the following:  
Filing No. in Taiwan, R.O.C. = 089119599  
Filing date in Taiwan, R.O.C. = 2000/9/22

POWER OF ATTORNEY

As a named inventor, I hereby appoint the following attorney to  
prosecute this application and to transact all related business in the Patent  
and Trademark Office:

Winston Hsu, Registration Number 41,526  
5F, No.389, Fu-Ho Rd., Yungho City,  
Taipei Hsien, Taiwan, R.O.C.  
TEL: +886-2-8923-7350

*Combined Declaration and Power of Attorney, Page 1 of 2*

## DECLARATION

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued hereon.

Date: Aug. 7th, 2001 Yen Meng Shin  
Printed Name: Meng-Shin Yen  
Post Office Address: No. 11-8, Lane 77, Sec. 1, Hang-Chou S. Rd.,  
and Residence: Taipei City, Taiwan, R.O.C.  
Citizen of: R.O.C.

Date: Aug. 8, 2001 William Wai Wang  
Printed Name: William Wai Wang  
Post Office Address: 7F, No. 163, Sec. 1, San-Min Rd.,  
and Residence: Tao-Yuan City, Taiwan, R.O.C.  
Citizen of: R.O.C.

Date: Aug. 8th, 2001 Tso-Tsai Chen  
Printed Name: Tso-Tsai Chen  
Post Office Address: 3F, No. 108, Lane 423, Wan-Ta Rd.,  
and Residence: Taipei City, Taiwan, R.O.C.  
Citizen of: R.O.C.

Date: 7. Aug. 2001 Chen, Chi-Hung  
Printed Name: Chi-Hung Chen  
Post Office Address: No. 83, Shan-Ying Rd., Kuei-Shan Hsiang,  
and Residence: Tao-Yuan Hsien, Taiwan, R.O.C.  
Citizen of: R.O.C.

Date: \_\_\_\_\_  
Printed Name: \_\_\_\_\_  
Post Office Address: \_\_\_\_\_  
and Residence: \_\_\_\_\_  
Citizen of: \_\_\_\_\_

# FEE TRANSMITTAL

Electronic Version 1.0.4

Stylesheet Version: 1.0

*Patent fees are subject to annual revisions on or about October 1st of each year.*

Large Entity

**TOTAL FEES AUTHORIZED: \$ 750**

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account Number: 500801

Deposit Account Name: NORTH AMERICA INTERNATIONAL PATENT OFFICE

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

## SUBMITTED BY

Authorized Name: WINSTON HSU  
Electronic Signature Mark: VAEB-JMXX-8IIL  
Date Signed: 20010921

## BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	101	\$ 710

Subtotal For Basic Filing Fee: \$ 710

## EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 18	103	\$ 18	0	\$ 0
Independent Claims: 2	102	\$ 80	0	\$ 0

Subtotal For Extra Claims Fees: \$ 0

## ADDITIONAL FEES

Fee Description	Fee Code	Fee Paid
Recording Each Patent Assignment Per Property Fee	581	\$ 40

Subtotal For Additional Fees: \$ 40

10/26/2011 10:26:53 AM